

ABSTRACT OF DISCLOSURE

An apparatus for automatically adjusting tilting of an optical disc drive, having placing parts, a plurality of height measurers, adjusters, a mirror disc, two mirror plates, an autocollimator, a photo detector, and a controller. The optical disc drive is placed on the placing parts. The plurality of height measurers measure heights of two portions of each of the pair of rails. The adjusters adjust the adjusting parts. The mirror disc is mounted on the turntable and spins. The two mirror plates are installed on the pair of rails. The autocollimator radiates parallel light beams onto the mirror disc and the two mirror plates. The photo detector detects focused points of the light beams reflected from the mirror disc and the two mirror plates and passing through the autocollimator. The controller calculates an amount of tilting from a distance between the focused points.